

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	36	("0031319" "0191916" "20040215929" "4744623" "4797879" "5148504" "5200631" "5357593" "5502785" "5757658" "5946116" "6081527" "6145024" "6150188" "6169833" "6233376" "6410941" "6674971").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/03 17:50
S2	21	((("6493483") or ("5414819") or ("20040215929") or ("20040022543") or ("6674971") or ("6936833") or ("6343171") or ("6145024") or ("5946116") or ("6081527"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 17:51
S3	47	(US-20040215929-\$ or US-20040022543-\$).did. or (US-6674971-\$ or US-6410941-\$ or US-6233376-\$ or US-6169833-\$ or US-6150188-\$ or US-6145024-\$ or US-6081527-\$ or US-5946116-\$ or US-5757658-\$ or US-5502785-\$ or US-5357593-\$ or US-5200631-\$ or US-5148504-\$ or US-4797879-\$ or US-4744623-\$ or US-0191916-\$ or US-0031319-\$ or US-5414819-\$ or US-6343171-\$ or US-6493483-\$ or US-6936833-\$).did. or (US-0191916-\$ or US-0031319-\$). did. or (WO-200131375-\$ or WO-8702471-\$ or US-6410941-\$ or US-6233376-\$ or US-6169833-\$ or US-6150188-\$ or US-6081527-\$ or US-5946116-\$ or US-5757658-\$ or US-5502785-\$ or US-5357593-\$ or US-5148504-\$ or US-20040215929-\$ or JP-10340243-\$ or EP-526776-\$ or EP-294133-\$ or JP-2000114581-\$ or JP-2002076242-\$ or US-20020071629-\$ or US-20040022543-\$ or US-5414819-\$ or US-6343171-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/04/03 17:56

# EAST Search History

S4	844	("3429040"   "3499995"   "3621208"   "3644937"   "3702004"   "3766370"   "3777154"   "3802967"   "3956626"   "3968564"   "4006989"   "4007978"   "4070516"   "4114257"   "4127862"   "4152044"   "4167746"   "4169001"   "4174422"   "4217598"   "4240849"   "4284329"   "4297653"   "4326771"   "4358858"   "4404265"   "4444460"   "4445751"   "4482906"   "4484332"   "4488226"   "4523211"   "4570173"   "4573067"   "4577209"   "4584678"   "4597631"   "4609252"   "4626878"   "4630883"   "4650289"   "4661176"   "4675717"   "4699449"   "4712859"   "4720171"   "4725114"   "4729618"   "4744623"   "4749245"   "4750799"   "4755866"   "4758063"   "4762381"   "4776661"   "4777613"   "4779946"   "4781427"   "4783850"   "4787691"   "4793872"   "4797879"   "4798435"   "4802182"   "4815084"   "4846926"   "4855249"   "4871224"   "4876219"   "4882300"   "4891091"   "4896194"   "4912087"   "4917450"   "4920070"   "4928154"   "4963508"   "4963949"   "4966430"   "4969712"   "4970578"   "4973133"   "4989941"   "4999842"   "5009476"   "5013140"   "5018817"   "5046808"   "5046809"   "5049982"   "5054870"   "5054872"   "5059475"   "5059763"   "5060031"   "5061028"   "5063166"   "5068801"   "5081062"   "5083874"   "5093890"   "5104771"   "5116461"   "5127067"   "5128831"   "5141894"   "5144409"   "5148504"   "5150245"   "5151868"   "5155778"   "5155858"   "5159413"   "5159700"   "5162944"   "5165104"   "5170448"   "5173474"   "5175824"   "5179601"   "5187760"   "5192716"   "5194548"   "5204771"   "5208879").PN. OR ("5208892"   "5219710"   "5219787"   "5220628"   "5221367"   "5221633"   "5225031"   "5237434"   "5237561"   "5239601"   "5241409"   "5241961"   "5247593"   "5248564"   "5249245"   "5255332"   "5263111"   "5268973"   "5270298"   "5286985"   "5289303"   "5291485"   "5293050"	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:00
4/4/2007 9:14:01 PM	C:\Documents and Settings\wleung1\My Documents\EAST (Workspaces\10604410.wsp					Page 2

## EAST Search History

S5	685139	address	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:00
S6	221	S4 S5	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:16
S7	9	S3 S5	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:01
S8	1062398	"398"/\$.ccls. or optic\$2	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:53
S9	164	S6 S8	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:50
S10	164	address S9	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:50
S12	66	"398"/\$.ccls. S6	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:20
S13	66	address S12	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 18:54
S14	41	("4070516"   "4809358"   "4939793"   "4943136"   "5009476"   "5061027"   "5101462"   "5159700"   "5200631"   "5208879"   "5237434"   "5394490"   "5408547"   "5416861"   "5452384"   "5469286"   "5568574").PN. OR ("5818984").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:18
S15	28085	channel adj length\$2	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:22
S16	3533501	select\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:21
S17	1386	S16 with S15	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:19
S18	0	S3 S17	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:20
S19	8	S3 S4	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:19

## EAST Search History

S20	0	channel adj length\$2 S19	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:19
S21	0	(channel adj length\$2) S19	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:19
S22	0	S4 S17	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:20
S23	3	"398"/\$.ccls. S17	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 20:10
S24	4337560	select\$3 or pick\$3 or switch\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:21
S25	293442	S24 with length\$2	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:23
S26	1527	"398"/\$.ccls. S25	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:24
S27	4876	S24 with (channel near3 length\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:38
S28	24	"398"/\$.ccls. S27	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 19:55
S29	29	(US-5696862-\$ or US-5513021-\$ or US-5416861-\$ or US-6392296-\$ or US-6343171-\$ or US-5266794-\$ or US-6187515-\$ or US-6444921-\$ or US-6249136-\$ or US-5625636-\$ or US-6500699-\$ or US-5872880-\$ or US-5073003-\$ or US-5474458-\$ or US-4897918-\$ or US-5483421-\$ or US-5399898-\$ or US-5416870-\$ or US-4989934-\$ or US-5371404-\$ or US-6587605-\$ or US-6410941-\$ or US-6049639-\$ or US-6052498-\$ or US-6393169-\$ or US-5061027-\$). did. or (US-5911022-\$ or US-5208879-\$ or US-5674778-\$). did.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 20:09
S30	33077	control\$3 with decod\$4 with address	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 20:09
S31	101	"398"/\$.ccls. S30	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 20:10

## EAST Search History

S32	59	switch\$3 with select\$3 with (channel adj length\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:44
S33	65560	"398"/\$.ccls. or "385"/\$.ccls. or 257/79-103.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:43
S34	0	S32 S33	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:43
S35	2242	(switch\$3 or select\$3) with (channel adj length\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 22:04
S36	21	S33 S35	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:45
S37	4853	(switch\$3 or select\$3) same (channel adj length\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:48
S38	51	S33 S37	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/03 21:49
S39	4759	optical adj channels	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/03 22:05
S40	1	S35 same S39	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/03 22:05
S41	1	S37 same S39	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/04 11:34
S42	4853	(switch\$3 or select\$3) same (channel adj length\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 11:34
S43	4759	optical adj channels	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/04 11:34
S44	13	S42 and S43	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/04 12:22
S45	8	("6410941" or "6169833" or "6150188" or "5502785" or "5357593" or "4744623" or "20020031319" or "20020191916"). pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/04 12:22